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SOURCE Periodicals and encyclopedia as indicated.

VACCINES DEVELOPED AT THE SCIENTIFIC RESEARCH INSTITUTE OF
EPIDEMIOLOGY AND HYGIENE, SOVIET ARMY

Numbers in parentheses refer to appended sources.⁷

Work in connection with foot-and-mouth disease and for the prevention of that disease has been conducted at an experimental station located on the Gorodomlya Island in Lake Seliger.(1,2)

In 1940, N. N. Ginsburg and N. F. Kopylov, both identified with the Scientific Research Institute of Epidemiology and Hygiene (NIEG) of the Red Army now Soviet Army⁷, obtained a noncapsulated, weakly virulent modification "STI-1" from a virulent strain of anthrax. In 1942 - 1943, N. N. Ginsburg, N. F. Kopylov, F. Ye. Smirnov, and A. L. Tamarin represented the NIEG on a People's Commissariat USSR commission which studied the possibility of using the modification "STI-1" as a vaccine strain.(3)

In 1947, it was also reported that anthrax vaccine STI was developed at the NIEG of the Soviet Army.(4) Simultaneous treatment of sheep against anthrax by anthrax vaccine STI and against smallpox by aluminum hydroxide formal vaccine was reported in 1947: both of these vaccines were prepared in 1946 at the Kashin Biological Plant.(5) Prof N. N. Ginsburg and Cand Med Sci I. F. Kopylov note that Kopylov's first initial is different in this source⁷ are the authors of an article giving tabulated results of the use of the anthrax vaccine STI on horses, sheep, pigs, and other animals during the period 1944 - 1946.(6)

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A new tularemia vaccine, NIEG KA developed at the NIEG of the Soviet Army and first reported on in 1946 (7) was reported in 1948 to have been used in experiments at the Pathomorphological Laboratory, NIEG of the Soviet Army, with results showing morphological tissue degeneration.(8)

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Lt Col I. A. Chalisov, Medical Corps, is the Chief of the Pathomorphological Laboratory, NIIEG; Col N. Kh. Kopylov, Medical Corps is identified as director of the NIIEG.(9)

SOURCES

1. Veterinariya, Vol XXV, No 3, 1948, p 7
2. Bol'shaya Sovetskaya Entsiklopediya, Vol LXV, 1931
3. Veterinariya, No 11, 1947, p 49
4. Ibid., p 7
5. Ibid., No 9, 1947, p 20
6. Ibid., No 5, 1947
7. Arkhiv Patologii, No 8, 1946, pp 5, 6
8. Ibid., No 1, 1948, pp 34-41
9. Ibid.,

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